

How to Schedule a Tour

Tours are free and can be arranged based on your needs and time requirements.

Tour 1 – ACUA Recycling Center

Tour 2 – ACUA Haneman Environmental Park

Tour 3 – ACUA Wastewater Treatment Facility Wind and Solar Farm

Or combine Tours 2 and 3 and experience both ACUA locations!

To schedule a tour, please call (609) 272-6950 or (800) 613-ACUA. Please be prepared to provide the following information:

- dates and times you are interested in scheduling
- number of visitors
- name of school or group
- grade level of group (if applicable)
- contact person and phone number

You can also combine an ACUA tour with one of the other area environmental sites such as:

- Edwin B. Forsythe Wildlife Refuge
- Marine Mammal Stranding Center
- Atlantic City Aquarium

The ACUA also has the following educational resources available for loan:

- environmental education videos;
- information on solid waste and recycling subjects; and
- environmental teaching curricula.

If you can't come to us, let us come to you! The ACUA can also make visits to your site and share information contained in our tours. This could include a video and a SuperCan visit!

The ACUA is a non-profit agency providing Atlantic County residents and businesses with state-of-the-art solid waste, recycling, and wastewater treatment services.

The ACUA offers educational tours to all interested schools, civic groups, and the general public in an effort to promote environmental awareness.



ACUA MISSION STATEMENT

The Atlantic County Utilities Authority is responsible for enhancing the quality of life through the protection of waters and lands from pollution by providing responsible waste management services.

The Authority is an environmental leader and will continue to use new technologies, innovations and employee ideas to provide the highest quality and most cost effective environmental services.



Atlantic County Utilities Authority

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Egg Harbor Twp., NJ
08234

1801 Absecon Blvd.
Atlantic City, NJ
08401

(609) 272-6950 or (800) 613-ACUA

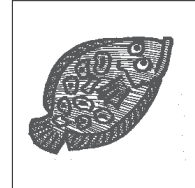
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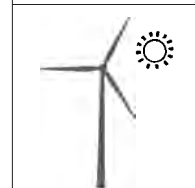
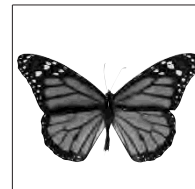
ACUA

Atlantic County Utilities Authority

Environmental Tours



Groups of all ages welcome!



Tour 1

Atlantic County Utilities Authority Recycling Center

Recycling has many benefits. It conserves natural resources, saves energy and conserves precious landfill space by minimizing what must be thrown away.



The Recycling Center tour helps visitors of all ages understand the need to reduce the amount of trash generated and to maximize recycling. Recycling is also an effective way of managing solid waste and helps keep our environment healthy.

An enclosed catwalk in the ACUA Recycling Center provides the opportunity to view employees and machinery sorting and preparing recyclable materials for delivery to markets. Visitors will learn where recyclables go, into what they are made, and the importance of “closing the loop.”



The implementation of the three R's (Reduce, Reuse, Recycle), combined with a knowledge of the importance of recycling, can empower all citizens to make positive changes to benefit the environment.



The tour takes approximately 1 hour and may include a video presentation and visit from SuperCan for the younger crowd.

Tour 2

Atlantic County Utilities Authority Haneman Environmental Park

• **Recycling Center** – See Tour 1

• **Transfer Station**

Visitors will learn how mountains of trash generated each day in Atlantic County are brought into the Transfer Station before being landfilled.

• **Landfill**

See an active landfill and learn about leachate collection systems and how they help protect our groundwater. In addition, learn about our unique landfill. It is the only one in the country licensed to landfill household trash at night!

• **Landfill Gas to Electric Facility**

Methane gas, naturally produced by landfills, is a potent greenhouse gas. This gas is captured and used to power ACUA facilities.

• **Compost Facility**

Composting is nature's way of recycling leaves, brush, grass, branches and other vegetative materials into an extremely useful soil additive. See how the ACUA's compost product, EcoSoil, and landscape material, EcoChips, are made.

• **Geo Garden**

Vegetables are grown organically by community groups using compost made in the ACUA's backyard compost demonstration units.

• **Playground**

Visit the playground made from recycled materials and have lunch in the nearby shaded picnic area on picnic tables made from recycled plastic bottles.

• **Neal Steinman Poetry and Nature Trail**

Take a hike and learn about poetry and indigenous plant species along the way. Discuss the day's activities in an amphitheater constructed from recycled plastic materials and nestled along the nature trail.

The tour takes approximately 1-2 hours.

Tour 3

Atlantic County Utilities Authority Wastewater Treatment Facility Wind and Solar Farm

The Wastewater Treatment Facility has become world renowned as the largest hybrid wind and solar powered treatment facility. It is home to the nation's first coastal and urban setting wind farm and New Jersey's first commercial wind farm. Also located on site is a 500-kilowatt solar generation facility.



The treatment facility was vital in reclaiming the area's back bays. At one time fishing, shellfishing, and swimming were off limits in Atlantic County's back bays. Thanks to the treatment facility, all of these activities are once again part of the region's economic backbone.



The ACUA Wastewater Treatment Facility operates 24 hours a day, every day, to meet clean water standards and ensure the purity of the County's marine and fresh water environments. Visitors will learn the crucial role the ACUA Wastewater Treatment Facility plays in this process and the need to protect vital natural resources.

Tours of the facility are geared to the age level and interest of the group and can include any or all of the following:

- Wastewater video presentation;
- Description of the facility;
- Laboratory tour and demonstration;
- Wind and solar energy presentation and outdoor tour

The tour takes approximately 1 hour.